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## **LEGEND**

Program's regular application cycle ended for fiscal year

Program has an ongoing or currently active application process

Program has active grant projects, but no future funding anticipated

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# Facts applicable to all grants in this catalog:

- No filing fees are required for any grants administered by the DEQ.
- While the DEQ does not have fees for loans, most loaning institutions will have fees for the services they provide.
- All grants over \$25,000 are reviewed and approved by the State Administrative Review Board.

# **Abandoned Well Management Grants**

# Purpose:

These grants provide funding to communities, townships, and nonprofit organizations to locate and plug abandoned wells inside community public water supply wellhead protection areas (WHPA). Click here to view a Fact Sheet.

## Goals of the Program:

To prevent the contamination of drinking water aquifers through old, deteriorated, abandoned well casings, to educate the public concerning the hazards associated with abandoned wells, and to protect the health of the public. Click here for information about plugging abandoned wells.

# **Eligibility:**

Projects must be affiliated with a community public water supply that uses groundwater as its source and must have an approved WHPA. Applicants may be a community, township, or a non-profit organization.

#### Criteria:

Funding is provided to successful applicants for development and implementation of Abandoned Well Management (AWM) Grant projects. Project activity requirements include:

- Location of abandoned wells.
- Plugging of abandoned wells.
- Provision of 25% local match.
- Completion of grant eligible public education activities as specified in the administrative rules.
- Quarterly progress report submission

The Water Bureau has established and maintains a list of AWM grant-eligible communities that have either delineated their WHPA or have had their WHPA designated as a result of tritium testing. Each time that a new round of funding and its associated request for proposals (RFP) is authorized, the DEQ sends an interest inquiry letter to each community on the grant-eligible list.

#### **Application Process:**

The DEQ provides a Grant Preparation Guideline and application forms to communities that return a letter of interest after being notified of their eligibility. Proposals typically must be submitted within 60 days of the date the RFP is issued. Proposals are reviewed by the Water Bureau and are assigned priority points based upon geologic conditions within their WHPA and public health risk factors.

## **Nominating Procedures:**

The Water Bureau prepares a recommended grants package for the DEQ Director based upon the priority ranking of each proposal.

## Deadlines:

Application deadlines for each round of funding are designated in the AWM Grant Proposal Guidebook. AWM project contracts generally encompass a two-year period.

#### Timelines:

When a request for proposals is issued, a submittal due date is assigned, typically 60 days in length. Once an award is announced, a contract establishes reporting requirements and completion deadlines.

## **Dollar Amount(s) Available (Min or Max):**

\$3.6 million dollars has been appropriated for the AWM Grant Program. Each round of funding has encumbered approximately \$1 million dollars in funding.

# Required Match:

These grants require a minimum 25% local match.

#### Source(s) of Funds:

Clean Water Fund within the Clean Michigan Initiative (CMI).

# **Authority:**

Part 196, Section 19607 of the Natural Resources and Environmental Protection Act, 1994 PA 451 as amended.

# **Responsible Division/Office Contact(s):**

Water Bureau, Drinking Water and Environmental Health Section, Well Construction Unit, <u>James McEwan</u>, 517-241-1413.

# Phase-out/Expansion/Changes for Next Fiscal Year:

Availability of funding and demonstration of need will determine the future of the AWM Grant Program.

## **Related Grants:**

Abandoned well management projects are conducted inside approved <u>WHPAs</u>. The Water Bureau also administers the <u>Wellhead Protection Grants Program</u> which provides 50% federal cost share funding to communities to delineate (establish) their approved WHPAs.

# **Recent Awards/Example Project:**

Abandoned Well Management Grant Awards Lists

# **Request for Proposals:**

Click here for the most recent <u>CMI AWM Grant RFP</u>, <u>Proposal Preparation Guideline</u>, <u>and application forms</u>.

# **Beach Monitoring Grants - Inland Lakes**

# Purpose:

To provide funding for more effective monitoring of public bathing beaches.

# Goals of the Program:

To determine levels of bacteria in select bathing beach waters of the state; notify the public of the results; evaluate the effectiveness of state programs in preventing bacterial contamination of surface waters; and develop methods that can differentiate sources of bacterial contamination.

# **Eligibility:**

Local county health departments, universities, and non-profit organizations.

#### Criteria:

- The location and frequency of beach use.
- The history of beach monitoring.
- The history of bacterial contamination.
- Access to lab facilities to analyze samples promptly.
- Ability to communicate results to the public in an efficient manner.
- Ability to respond and take appropriate action in an event of beach contamination.
- The proximity of beach to known contamination source.
- The availability of matching funds.
- The innovativeness and feasibility of the proposed project.
- Ability to reduce time delay between sampling and results.

## **Application Process:**

- Grant Application Packages are distributed.
- Applications are reviewed and projects selected.
- Applicants are notified.
- Contracts are awarded upon receipt of an acceptable work plan and budget.

# **Nominating Procedures:**

Grant applications are selected for funding by the department based on program priorities, criteria, and eligibility.

#### Deadlines:

Deadlines may vary from year to year based on funding priorities. Applicants will usually have 60 days to prepare and submit a grant application. Grant awards will be announced following department review. The department reserves 90 days for the review process.

#### Timelines:

In general, applicants can expect to receive notification within 90 days of the application submittal deadline.

# Dollar Amount(s) Available (Min. or Max):

\$100,000 in Clean Michigan Initiative (CMI) bond funds will be available in Fiscal Year 2005. Individual grants of up to \$25,000 are anticipated.

#### Required Match:

The grants require a minimum of 25 percent local match (can include in-kind services).

# Source(s) of Funds:

State of Michigan, CMI Bond Fund.

# **Authority:**

Section 8808 of 1994 PA 451, as amended.

# **Responsible Division/Office Contact:**

Water Bureau/Shannon Briggs, 517-335-1214, briggssl@Michigan.gov.

# Phase-out/Expansion/Changes for Next Fiscal Year:

Dollar amounts available are subject to change on an annual basis.

## **Related Grants:**

None

# **Recent Award List:**

**Recent Award List** 

# **Request for Proposals:**

**Inland Beach Monitoring Grant GAP** 

# Brownfield Redevelopment Grants and Loans CMI Brownfield Redevelopment Grants (CMIBRG) and Site Reclamation Program Grants (SRG)

#### **Purpose:**

Brownfield Redevelopment and Site Reclamation Grants provide funding to local units of government and other public bodies to investigate and remediate known sites of environmental contamination, which will be used for identified economic redevelopment projects.

# **Goals of the Program:**

To ensure safe reuse of abandoned, vacant, or underutilized properties that are known to be contaminated, and to promote redevelopment of brownfields.

#### Criteria:

A proposed project must result in economic benefit for the community through job creation, private investment, and/or property tax increase. The property must meet the definition of a facility under Part 201 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Grant recipients are required to sign a grant agreement prior to commencement of grant eligible work.

# **Eligibility:**

Any county, city, village, township, Brownfield Redevelopment Authority, or other authority or public body created pursuant to state law may apply for a grant. Eligible activities include environmental investigations and assessments, interim response, and due care response activities necessary for the proposed development. Only one project may be awarded to an applicant during any fiscal year. A liable party may not profit from the expenditure of state funds nor be relieved of responsibility for environmental response activities.

#### **Application Process:**

Applications are accepted on a continuing basis. A single application is used for all grant and loan funding sources. Evaluation criteria include level of economic development, applicant and owner liability, environmental benefit, and other factors.

# **Nominating Procedures:**

Prospective applicants are asked to contact the program grant coordinator that covers the area in which the project is located to obtain an application and ensure funding availability. Once submitted, applications will be reviewed by the DEQ staff for determination of eligibility. In order to be competitive, proposed projects need to demonstrate the applicant's need for financial assistance, and/or a local financial commitment to the project. Other criteria considered in the evaluation include whether the project demonstrates the principles of site reuse, greenspace preservation, smart growth, storm water runoff reduction, or other sustainable development concepts; is in or near a Cool Cities neighborhood; or is in or within walking distance of a traditional downtown.

#### **Deadlines:**

Applications are accepted on a continuing basis.

#### Timelines:

The review time from the date an application is received until a decision by the Director is made is usually four months.

# **Dollar Amount(s) Available (Min or Max):**

Maximum grant award is \$1 million dollars per project

# **Required Match:**

No local match is required.

# Source(s) of Funds:

For CMIBRG - Clean Michigan Initiative Bond Fund.

For SRG - Environmental Protection Bond Fund of 1988

# **Authority:**

For CMIBRG - Part 196 of the Natural Resources and Environmental Protection Act, 1994 PA

451, as amended.

For SRG - Parts 195 and 201 of the Natural Resources and Environmental Protection Act,

1994 of PA 451, as amended.

# **Responsible Division/Office Contact:**

Environmental Science and Services Division/ Environmental Stewardship Grants and Loans Unit, 517-373-9540.

## Phase-out/Expansion/Changes for Next Fiscal Year:

None.

# **Related Grants:**

Brownfield loan programs include Clean Michigan Initiative <u>Brownfield Redevelopment Loans and</u> Revitalization Revolving Loans.

# **Recent Awards/Example Projects:**

Click here for a list of <u>recently awarded Brownfield grant and loan projects.</u>

## **Request for Proposals:**

Applications are accepted throughout the year. Contact the <u>DEQ brownfield grant coordinator</u> in your area.

# Brownfield Redevelopment Grants and Loans CMI Brownfield Redevelopment Loans and Revitalization Revolving Loans

#### Purpose:

CMI Brownfield Redevelopment Loans (CMIBRL) and Revitalization Revolving Loans (RRL) are designed to support the redevelopment of brownfield properties by providing low-interest loans to local units of government and other public bodies to investigate and remediate sites of known or suspected environmental contamination.

# **Goals of the Program:**

To promote the economic redevelopment and safe reuse of abandoned, vacant, or underutilized brownfield properties where contamination is known to exist or believed to have occurred based on current or historic use.

#### Criteria:

A proposed project must have economic development potential. A municipality must pledge its full faith and credit to secure the loan. When the Brownfield Redevelopment Authority (BRA) is the applicant, the municipality under which the BRA was formed, must make this pledge. The Michigan Department of Treasury will approve the applicant's ability to incur the debt. Loans are offered at an interest rate of no more than 50 percent of prime. Currently the interest rate is set at 2%, simple interest. There are no payments or interest due for the first five years after a loan is awarded. Annual payments begin in the fifth year of the loan. The full amount must be repaid within 15 years of the loan award. This arrangement provides an excellent opportunity for a community, or the BRA, to use tax incremental financing under the provisions of the Brownfield Redevelopment Financing Act, 1996 PA 381, as amended, to capture future taxes generated from the redevelopment of the property, to repay the loan. Often, through this approach, a community is able to capture additional tax dollars after having repaid their loan, to use for future brownfield redevelopment activities in their communities.

#### **Eligibility:**

Any county, city, township, village, BRA, or other authority or public body created pursuant to state law may apply for a loan. Eligible activities include environmental investigations and assessments, interim response activities, and in some cases demolition. Due care response activities are elgible under the CMIBRL funding but are not eligible for RRL funds. Only one project may be awarded to an applicant during any fiscal year.

#### **Application Process:**

Applications are accepted on a continuing basis. A single application is used for all grant and loan funding sources. Evaluation criteria include level of economic development, applicant and owner liability, environmental benefit, and other factors.

## **Nominating Procedures:**

Prospective applicants are asked to contact the program grant coordinator that covers the area in which the project is located to obtain an application and ensure funding availability. Once submitted, applications will be reviewed by the DEQ staff for determination of eligibility. In order to be competitive, proposed projects need to demonstrate the applicant's need for financial assistance,

and/or a local financial commitment to the project. Other criteria considered in the evaluation include whether the project demonstrates the principles of site reuse, greenspace preservation, smart growth, storm water runoff reduction, or other sustainable development concepts; is in or near a Cool Cities neighborhood; or is in or within walking distance of a traditional downtown.

#### Deadlines:

Applications are accepted on a continuing basis.

#### Timelines:

The review time from the date an application is received until a decision by the Director is made is usually four months.

# Dollar Amount(s) Available (Min or Max):

Maximum loan amount is \$1 Million per project.

# **Required Match:**

No local match is required.

# Source(s) of Funds:

For CMIBRL- Clean Michigan Initiative Bond Fund.

**For RRL** - The RRL Fund was originally capitalized with general funds and additional funds per PA 480 of 1996.

#### **Authority:**

**For CMIBRL-** Part 196 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

**For RRL -** Part 201 of the Natural Resources and Environmental Protection Act, 1994 of PA 451, as amended.

## **Responsible Division/Office Contact:**

Environmental Science and Services Division/ Environmental Stewardship Grants and Loans Unit, 517-373-9540.

## Phase-out/Expansion/Changes for Next Fiscal Year:

None.

#### **Related Grants:**

<u>Brownfield grant programs</u> include Clean Michigan Initiative Brownfield Grants, and Site Reclamation Grants.

# **Recent Awards/Example Projects:**

Click here for a list of recently awarded Brownfield grant and loan projects.

# **Request for Proposals:**

Applications are accepted throughout the year. Contact the <u>DEQ brownfield grant coordinator</u> in your area.

# Brownfield Redevelopment Grants and Loans Site Assessment Fund Grants

# Purpose:

The Site Assessment Fund provides grants up to \$1 million to eligible local units of government to assess the nature and extent of contamination at properties with economic development potential.

# Goals of the Program:

To ensure safe reuse of abandoned, vacant, or underutilized properties that are known to be contaminated, and to promote redevelopment of brownfields.

#### Criteria:

The property must have economic development potential and result in both environmental and economic benefit. The funding request must be to conduct a Baseline Environmental Assessment, evaluate due care requirements, or remedial investigation, in compliance with Part 201 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and proposed response activities will allow the applicant to market the property for sale to a new user. Funding will not be used to relieve a potentially responsible party of his/her obligation to remediate a site, nor will a potentially responsible party benefit from the expenditure of state funds.

# **Eligibility:**

Only Core Communities are eligible for Site Assessment Fund Grants. Core Community status is based on population, population density, average age of existing housing within the community, unemployment rate, and other factors. Currently, there are 49 eligible cities and one eligible township in Michigan. A list of eligible communities is available through the Department of Environmental Quality (DEQ).

#### **Application Process:**

Applications are no longer being accepted. All grant funding has been exhausted. No additional funding rounds are anticipated.

#### Filing Fees:

None.

#### **Nominating Procedures:**

Prospective applicants are asked to contact the program grant coordinator that covers the area in which the project is located to obtain an application and ensure funding availability. Once submitted, applications will be reviewed by the DEQ staff for determination of eligibility. In order to be competitive, proposed projects need to demonstrate the applicant's need for financial assistance, and/or a local financial commitment to the project.

#### Deadlines:

None.

#### Timelines:

The review time from the date an application is received until an award is made by the Director is usually four months.

# **Dollar Amount(s) Available (Min or Max):**

Maximum grant award is \$1 million dollars per project.

## Required Match:

No local match is required.

# Source(s) of Funds:

Environmental Protection Bond Fund of 1988.

#### **Authority:**

Parts 195 and 201 of the Natural Resources and Environmental Protection Act, 1994 of PA 451, as amended.

# **Responsible Division/Office Contact:**

Environmental Science and Services Division/ Environmental Stewardship Grants and Loans Unit, 517-373-9540.

# Phase-out/Expansion/Changes for Next Fiscal Year:

All grant funding has been exhausted. No additional funding rounds are anticipated.

#### **Related Grants:**

Other Brownfield <u>grants</u> and <u>loans</u> programs include Clean Michigan Initiative Brownfield grants, Clean Michigan Initiative Brownfield Loans, Redevelopment Revolving Loans, and Site Reclamation grants.

## **Recent Awards/Example Projects:**

Click here for a list of <u>recently awarded Brownfield grant and loan projects.</u>

# **Request for Proposals:**

Applications are no longer being accepted. Program funding exhausted.

# **Coastal Zone Management Grants**

# Purpose:

To assist coastal communities and other eligible applicants in meeting the goals and objectives identified in the federal Coastal Zone Management Act and Michigan's Coastal Management Program.

# Goals of the Program:

To protect, manage and restore coastal communities and habitats; restore historic structures; revitalize urban waterfronts; and increase recreational opportunities along Michigan's Great Lakes coast.

#### Criteria:

- Enhances or creates public access to Michigan's coast.
- Protects, manages and/or restores coastal resources, habitats and watersheds.
- Revitalizes urban waterfronts.
- Preserves and restores historic and cultural coastal resources.
- Researches or provides education on Great Lakes and coastal issues.
- Reduces development in coastal hazard areas.
- Will assist communities in managing the cumulative and secondary impacts of coastal development.
- Protects coastal water quality.

# **Eligibility:**

- Coastal units of government including cities, counties, villages and townships.
- Area-wide agencies, including regional planning commissions and conservation districts.
- Universities and school districts.
- Non-profit organizations (non-construction projects only).
- Tribal governments.

#### **Application Process:**

Request for Proposals (RFPs) are announced with a deadline for application. Eligible applicants can contact DEQ, Coastal Management Program staff for grant applications.

#### **Nominating Procedures:**

Grant applications are reviewed by the DEQ based on the criteria above. Site visits are conducted and projects are selected based on the funds available and how well they further CZM objectives. Recommended proposals are submitted to the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA) for final approval.

#### Deadlines:

Grant Application Packages are distributed in February, with an application submittal deadline of May, for funding in the upcoming fiscal year.

# Timelines:

Projects are typically selected for submittal to NOAA in July and August. Funds become available the following January.

# **Dollar Amount(s) Available (Min or Max):**

Maximum grant amounts are \$50,000. There is no minimum grant requirement.

# Required Match:

The match requirement is 1:1. Local match can be in the form of cash, in-kind services and other grant funds from non-federal sources.

# Source(s) of Funds:

U.S. Department of Commerce, NOAA.

# **Authority:**

Federal Coastal Zone Management Act.

## **Responsible Division/Office Contact:**

Environmental Science and Services Division, Coastal and Land Management Unit, <u>Cathie Cunningham Ballard</u>, 517-335-3456.

#### **Related Grants:**

<u>Lighthouse Grants</u>; <u>Nonpoint Source Pollution Control Grants – Federal Clean Water Act Section</u> 319.

# **Recent Award List/Example Project:**

See the CZM Web site.

# Request for Proposals:

See the Coastal Management Program Grants & Application.

# **Community Pollution Prevention (P2) Grant Program**

# Purpose:

The Department of Environmental Quality (DEQ) will provide matching grants to county governments, local health departments, municipalities, and regional planning agencies for endeavors that with further the goal of the program.

# Goals of the Program:

The goal of the Community P2 Program is to promote local P2 initiatives that foster partnerships and sustainability.

# **Eligibility:**

County governments, local health departments, schools, school districts, municipalities, and regional planning agencies are eligible to receive funding.

# Criteria:

The project activities must meet the definition of P2 under Part 145, Waste Reduction Assistance, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The project must focus on achieving measurable reductions in waste, have a local or regional focus, and result in long-term improvements or protection of the environment.

# **Application Process:**

Grant Request for Proposal is announced with a deadline for application.

# Filing Fees:

None

#### **Nominating Procedures:**

Not applicable. Grant applications are selected for funding by the Department of Environmental Quality based on program priorities, criteria, and eligibility.

#### Deadlines:

Will be determined once program review is completed.

#### Timelines:

Will be determined once program review is completed.

#### **Dollar Amount Available (Min./Max.):**

A total of \$250,000 in funding is available.

#### Required Match:

Organizations receiving grants are required to match state funds by at least 25 percent. Grantee contributions may include cash, in-kind goods and services, and/or third party contributions.

#### Source(s) of Funds:

Community P2 Fund.

# **Authority:**

Beverage Containers, Initiated Laws of 1976, 445.573e <u>Cleanup and Redevelopment Fund</u> and Part 145, Waste Reduction Assistance of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

# **Responsible Division and Contact:**

Environmental Science and Services Division/Richard Alexander, 989-705-3433.

# Phase-out/Expansion/Changes for Next year:

Funding priorities, dollar amounts available, and match requirements are subject to change on an annual basis.

## **Related Grants:**

None

# **Example Project:**

Community based pollution prevention (P2) programs that promote local P2 initiatives and foster partnerships and sustainability.

# **Request for Proposals:**

To be announced.

# **Drinking Water Revolving Fund**

# Purpose:

The <u>Drinking Water Revolving Fund</u> provides low-interest loans to water suppliers to finance the construction (including upgrades/expansions) of public drinking water systems.

# Goals of the Program:

To assist water suppliers in providing safe/high quality drinking water.

#### **Eligibility:**

Any water supplier who owns and operates a community or non-community (if operated as a non-profit entity) water supply.

#### Criteria:

The requirements for this program are identified in Part 54, Act 451 of the Public Acts of 1994, as amended. Certain federal requirements may also apply and are spelled out in Title XIV of the Public Health Services Act (commonly referred to as the Safe Drinking Water Act). Primarily, applicants must present environmentally sound water supply projects which are drawn from a Project Priority List (PPL) administered by the Environmental Science and Services Division.

# **Application Process:**

- The water supplier is first ranked on the project priority list by submitting a project plan to the Department of Environmental Quality (DEQ).
- The water supplier is included in the annual fundable range according to priority ranking and the level of fund lending capacity. The water supplier submits plans and specifications for DEQ review.
- The water supplier submits an application for assistance in accordance with the quarterly funding schedule.
- The water supplier receives financial assistance upon satisfying program requirements through the application process.

#### **Nominating Procedures:**

After submitting a project plan and the project is ranked on the PPL, projects in the fundable range are notified. A schedule is then developed that will lead to completion of the environmental review, submission of an application, award of an Order of Approval, and closure of the loan.

#### Deadlines:

The deadline for submission of a project plan to be included on the annual PPL is May 1. The deadline for the application for financial assistance is negotiated for each project dependent upon which quarter they will receive a binding commitment.

#### Timelines:

The time period may run approximately eight months to several years from the time the project plan is submitted to receipt of assistance. From the time of actual application to receipt of assistance, the process may take as little as three months. Much is dependent upon available funds and the quality of municipal submissions.

# **Dollar Amount(s) Available (Min or Max):**

It is estimated that approximately \$100 million dollars in loan funds will be available annually.

# Required Match:

No local match is required.

# Source(s) of Funds:

State of Michigan General Fund – General Fund appropriations have been used to supply matching funds and combined with an annual federal grant to capitalize the DWRF.

# **Authority:**

Part 54, Act 451 of the Public Acts of 1994 and Title XIV of the Public Health Service Act (commonly referred to as the Safe Drinking Water Act).

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Revolving Loan and Operator Certification Section, Chip Heckathorn, Chief, 517-373-2161.

#### Phase-out/Expansion/Changes for Next Fiscal Year:

Since the fund "revolves" it is intended to operate in perpetuity. Annual lending capacity will remain even if new federal/state capitalization ceases.

# **Related Programs:**

None.

#### **Recent Award List:**

In September 2006, the city of Ferndale borrowed \$3,475,000 to upgrade pumping capabilities and replace deteriorated water mains. In March 2007, a \$2,950,000 loan was tendered to the city of Escanaba for improvements to its drinking water treatment and storage facilities.

## **Request for Proposals:**

Municipalities can apply at any time by submitting a project plan.

# **Emerging Issues - Water Quality Monitoring**

# Purpose:

To provide funding to identify new chemicals/issues that may be impacting water quality in Michigan surface waters.

## Goals of the Program:

To <u>collect water quality data</u> that can be used to identify unrecognized issues in order to prevent serious problems; to support local decision-making; and to generate local interest in water quality. Grantees may collect chemical, physical, and /or biological data, as appropriate, based on issues and concerns.

#### **Eligibility:**

Local governments (city/townships), county health departments, tribal governments, watershed councils, conservation districts, and academia.

#### Criteria:

- A clear statement of goals and objectives.
- The nature of the chemical/issue, its geographical distribution/occurrence, and its potential to negatively impact water quality and/or human health.
- Applicant's knowledge of the issue based on available information.
- A commitment to continue the monitoring project after the grant expires.
- A demonstrated ability to carry out the project.
- The commitment to develop and follow quality assurance and quality control procedures.
- The amount of matching funds and/or in-kind services.
- The location of stream/river and extent of watershed coverage.

#### **Application Process:**

- Grant application packages are distributed.
- Applications are reviewed and projects selected.
- Applicants are notified.
- Contracts are awarded upon receipt of an acceptable work plan and budget.

#### **Nominating Procedures:**

Grant applications are selected for funding by the DEQ based on program priorities, criteria, and eligibility.

#### Deadlines:

Deadlines may vary from year to year based on funding priorities. Applicants will usually have 60 days to prepare and submit a grant application. Grant awards will be announced following DEQ review. The DEQ reserves 90 days for the review process.

#### Timelines:

In general, applicants can expect to receive notification within 90 days of the application submittal deadline.

#### Dollar Amount(s) Available (Min. or Max):

\$200,000 in Clean Michigan Initiative funds are generally available each fiscal year. There is no maximum or minimum amount for individual grants.

# Required Match:

The grants require a minimum of 25% local match (can include in-kind services).

# Source(s) of Funds:

Clean Michigan Initiative bond funds.

#### **Authority:**

Section 8808 of 1994 P.A. 451, as amended.

# **Responsible Division/Office contact:**

Water Bureau/Gary Kohlhepp (517) 335-1289

# Phase-out/Expansion/Changes for Next Fiscal Year:

Dollar amounts available are subject to change on an annual basis.

#### **Related Grants:**

<u>Bathing Beach Monitoring Grants – Inland Lakes</u> <u>Local Water Quality Monitoring Grants</u>

#### Recent Award List:

Assessment of Michigan Waters - Grants

# **Example Project:**

Huron County will collect water samples from four sites in both the Pinnebog and Pigeon Rivers, and analyze the samples for a variety of contaminants including pesticides, antibiotics, and industrial and household waste products. Historical data from Huron County will be summarized as well. Land use information will be examined along with the water quality results to determine if there are associations between land use and high contaminant concentrations.

#### **Request for Proposals:**

See the <u>Assessment of Michigan Waters - Grants</u>

# Failing On-site Septic Systems

# Purpose:

To provide funding to identify and correct failing on-site septic systems.

#### Goals:

This funding source provided two types of projects: 1) projects to identify failing on-site septic systems and 2) projects to correct failing on-site septic systems. Identification projects included conducting site-by-site surveys and monitoring. Correction projects included installing cluster systems (which are centrally located septage treatment systems that serve a small group of homes or businesses), or connecting residences to a nearby wastewater treatment plan if capacity is available to treat the waste.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Consistency with remedial action plans, if applicable, or <u>the approved watershed management</u> plan.
- Project evaluation activities.
- Commitment for financial and technical assistance by project partners.

#### **Eligibility:**

Eligible agencies included county or local units of government and non-profit agencies.

#### **Application Process:**

A request for proposals process was used to solicit proposals for these grants.

#### **Nominating Procedure:**

Grant applications were selected for funding by the DEQ Director based on eligibility and criteria in the grant application package.

#### Deadlines:

N/A. No additional funding exists for this program.

#### Timelines:

Applicants had approximately 90 days to respond to the request for proposals.

# **Dollar Amounts(s) Available (Min. or Max):**

\$7 million was appropriated for these grants, all of which has been awarded. There was no minimum or maximum for proposals submitted.

#### Required Match:

Identification projects required a 25% minimum match. Corrections projects required a minimum 66% match.

## Source(s) of Funds:

Clean Michigan Initiative Bond.

# **Authority:**

Part 196, Section 19607(e) of Act 451 and administrative rules for the Clean Water Fund.

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Amy Peterson, 517-373-2037.

# Phase-out/Expansion/Changes for Next Fiscal Year:

N/A.

## Related Grants/Loans:

State Revolving Loan Fund.
Strategic Water Quality Initiative Fund.

# **Recent Awards/Example Project:**

Round 1 Identifying Failing On-Site Septic Systems awards. Round 1 Correcting Failing On-Site Septic Systems awards.

# **Request for Proposals:**

N/A. All funds originally appropriated for this category were awarded.

# **High Quality Waters**

# Purpose:

To provide funding to implement DEQ-approved water plans that place an emphasis on protecting high quality waters.

#### Goals:

To provide for the permanent long-term protection of Michigan's high quality waters.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Consistency with remedial action plans, if applicable, or the <u>approved watershed management</u> plan.
- Project evaluation activities.
- Commitment for financial and technical assistance by project partners.

#### **Eligibility:**

Eligible agencies included county or local units of government and non-profit agencies.

## **Application Process:**

A request for proposals process was used to solicit proposals for these grants.

## **Nominating Procedure:**

Grant applications were selected for funding by the DEQ Director based on eligibility and criteria in the grant application package.

#### Deadlines:

N/A. No additional funding exists for this program.

#### Timelines:

Applicants had approximately 90 days to respond to the request for proposals.

## **Dollar Amounts(s) Available (Min. or Max):**

\$6 million was appropriated for these grants, all of which has been awarded. There was no minimum or maximum for proposals submitted.

# Required Match:

The grants required a minimum 25% match.

# Source(s) of Funds:

Clean Michigan Initiative Bond.

#### **Authority:**

Part 196, Section 19607(e) of Act 451 and administrative rules for the Clean Water Fund.

## **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Amy Peterson, 517-373-2037.

# Phase-out/Expansion/Changes for Next Fiscal Year:

N/A.

## **Related Grants:**

Nonpoint Source Pollution Control Grants – Clean Michigan Initiative and Nonpoint Source Pollution Control Grants – Federal Clean Water Act Section 319.

# **Recent Awards/Example Project:**

Round 4 CMI Clean Water Fund High Quality Waters awards

# **Request for Proposals:**

N/A. All funds originally appropriated for this category were awarded.

#### **Illicit Connections Grants**

# **Purpose:**

To provide funding to identify and require the correction of illicit connections to storm sewers. Illicit connections are pipes from businesses and homes that are improperly connected to storm sewers; waste is discharged to waterbodies rather than directed to a wastewater treatment plant.

#### Goals:

To identify illicit connections and require them to be connected to a sanitary sewer.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Commitment for financial and technical assistance by project partners.

# **Eligibility:**

Eligible agencies included county or local units of government and non-profit agencies.

#### **Application Process:**

A request for proposals process was used to solicit proposals for these grants.

#### Nominating Procedure:

Grant applications were selected for funding by the DEQ Director based on eligibility and criteria in the grant application package.

#### **Deadlines:**

N/A. No additional funding exists for this program.

#### Timelines:

Applicants had approximately 90 days to respond to the request for proposals.

#### Dollar Amounts(s) Available (Min. or Max):

\$8 million was appropriated for these grants, all of which has been awarded. There was no minimum or maximum for proposals submitted.

#### Required Match:

The grants required a minimum 25% match.

#### Source(s) of Funds:

Clean Michigan Initiative Bond.

#### Authority:

Part 196, Section 19607(e) of Act 451 and administrative rules for the Clean Water Fund.

#### **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Amy Peterson, 517-373-2037.

# Phase-out/Expansion/Changes for Next Fiscal Year:

N/A.

# **Related Grants:**

None.

Recent Awards/Example Project:
Round 4 CMI Clean Water Fund Illicit Connections awards

# **Request for Proposals:**

N/A. All funds originally appropriated for this category were awarded.

# **Lighthouse Grants**

# Purpose:

The program funds eligible costs necessary to preserve and access an existing Michigan lighthouse or light station.

#### Goals of the Program:

The main objective of the Clean Michigan Initiative Lighthouse Grant Program is to assist restoration and preservation efforts at lighthouses that will be used for education and tourism activities.

#### **Eligibility:**

An applicant may be any local unit of government with an eligible lighthouse within its jurisdiction. Eligible lighthouses are those once used for Great Lakes maritime purposes and where a local unit of government or non-profit entity owns the lighthouse or holds an executed lease with an agency of the United States government of a term not less than 20 years.

#### Criteria:

Grant funds may be used for eligible activities for a project described in a Waterfront Redevelopment Plan. Eligible grant-funded activities include professional design and engineering plans, restoration and preservation of a lighthouse, acquisition of waterfront property containing a lighthouse, necessary demolition activities consistent with lighthouse preservation, public infrastructure and facility improvements to property containing a lighthouse, and environmental response activities resulting from chemical contamination on property containing a lighthouse. Funds are not available for operating, administrative, or legal expenses.

#### **Application Process:**

Applications are no longer available. Funding exhausted. No additional funding rounds are anticipated.

#### Filing Fees:

None.

#### **Nominating Procedures:**

Award decisions are made by the Directors of the DEQ and the Department of Labor and Economic Growth.

#### Deadlines:

Not accepting applications at this time.

#### Timelines:

N/A.

#### **Dollar Amount(s) Available (Min or Max):**

The \$3 million specified for this grant program has been depleted.

#### **Required Match:**

Minimum 25%.

## Source(s) of Funds:

State of Michigan, <u>Clean Michigan Initiative</u> Bond Fund, Part 196 of the Natural Resources Environmental Protection Act 1994, PA 451, as amended.

# **Authority:**

Part 795, Waterfront Revitalization, Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA).

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Susan Erickson, 517-241-8707.

# Phase-out/Expansion/Changes for Next Fiscal Year:

There is currently no plan for future grant applications or funding.

#### **Related Grants:**

Waterfront Redevelopment Grant, Coastal Zone Management Grant, Michigan Lighthouse Assistance Program (State Historic Preservation Office, Department of History, Arts, and Libraries).

# **Recent Awards/Example Projects:**

Click here for a list of recently awarded Brownfield grants and loans projects.

# **Request for Proposals:**

N/A. There is currently no plan for another request for proposals.

# **Local Water Quality Monitoring Grants**

# **Eligibility:**

To provide funding to local governments and organizations to implement water quality monitoring programs throughout the state.

# Goals of the Program:

The <u>collection of water quality data</u> that can be used to support local decision-making; to identify sources of pollution; and to generate local interest in water quality. Grantees may collect chemical, physical, and/or biological data as appropriate based on local issues and concerns.

# **Eligibility:**

Local governments (city/townships), county health departments, tribal governments, watershed councils, and conservation districts, and academia.

#### Criteria:

- A clear statement of goals and objectives.
- A commitment to continue the monitoring project after grant expires.
- A demonstrated ability to successfully carry out the project.
- The commitment to develop and follow quality assurance and quality control procedures.
- The amount of matching funds and/or in-kind services.

# **Application Process:**

- Grant Application Packages are distributed.
- Applications are reviewed and projects selected.
- Applicants are notified.
- Contracts are awarded upon receipt of an acceptable work plan and budget.

## **Nominating Procedures:**

Grant applications are selected for funding by the Department based on program priorities, criteria, and eligibility.

#### Deadlines:

Deadlines may vary from year to year based on funding priorities. Applicants will usually have 60 days to prepare and submit a grant application. Grant awards will be announced following Department review. The Department reserves 90 days for the review process.

#### Timelines:

In general, applicants can expect to receive notification within 90 days of the application submittal deadline.

#### Dollar Amount(s) Available (Min. or Max):

\$200,000 in Clean Michigan Initiative funds are generally available each fiscal year. There is no maximum or minimum amount for individual grants.

#### Required Match:

The grants require a minimum of 25% local match (can include in-kind services).

## Source(s) of Funds:

Clean Michigan Initiative bond funds.

# **Authority:**

Section 8808 of 1994 P.A. 451, as amended.

# **Responsible Division/Office contact:**

Water Bureau, Gary Kohlhepp, (517) 335-1289

## Phase-out/Expansion/Changes for Next Fiscal Year:

Dollar amounts available are subject to change on an annual basis.

#### **Related Grants:**

<u>Bathing Beach Monitoring Grants – Inland Beaches</u> Emerging Issues – Water Quality Monitoring Grants

#### **Recent Award List:**

Assessment of Michigan Waters - Grants

# **Example Project:**

The Bear Creek Inter-County Drain Board will track sources of bacteria in the Bear Creek watershed. Bear Creek is a tributary to the Clinton River. Three stations will be monitored along Bear Creek, with approximately 150 samples collected during dry weather and 300 samples during wet weather. Samples will be analyzed for *E. coli*. A subset of these samples will be tested using bacterial source tracking methods, which can distinguish the origins of fecal contamination such as humans, birds, domestic animals, and wildlife.

# **Request for Proposals:**

See the Assessment of Michigan Waters - Grants.

# **Michigan Great Lakes Protection Fund**

# Purpose:

To provide a source of reliable funding for new research and demonstration projects to preserve, enhance, and restore the Great Lakes and component ecosystems.

## Goals of the Program:

To further the objectives of the United States/Canada Great Lakes Water Quality Agreement and the Great Lakes Toxic Substances Control Agreement. Emphasis is placed on research that results in needed policy development or significant near-term improvement in water quality and environmental health. Visit <a href="https://www.michigan.gov/deqmiglprotectionfund.">www.michigan.gov/deqmiglprotectionfund.</a>

# **Eligibility:**

Local, state, and federal governments, universities, non-governmental organizations, and profit and non-profit organizations.

#### Criteria:

- Projects must demonstrate relevance to current Great Lakes policy issues.
- Soundness of approach and experimental design.
- Projects must focus on issues of relevance to the state of Michigan.
- Probability of project success will be considered. The project should result in a greater understanding of the problem or result in ultimate resolution of an identified problem.
- Prior experience and resources necessary to ensure performance capability must be demonstrated.
- The project should not be duplicative of previous or ongoing efforts.
- Plans for dissemination of project results must be identified. The results should be broadly distributed and result in a greater public understanding of the problem.
- Demonstration of interdisciplinary, ecosystem approach.
- Reproducibility and transferability of the project to other locations in the Great Lakes Basin.

#### **Application Process:**

Application is made via a Request for Proposal (RFP). The RFP document is distributed based on funding availability.

# Filing Fees:

None.

#### **Nominating Procedures:**

Four-page preliminary proposals are reviewed by an eight-member Technical Advisory Board. Proposals which address research priorities and meet funding criteria are invited to submit ten-page final proposals. Final proposals undergo extensive staff and peer review. The Board then establishes a ranking list of recommended projects for funding. The list is forwarded to the Department of Environmental Quality Director for approval.

#### Deadlines:

Deadlines will be included in each request for proposals. There will not be a MGLPF RFP in fiscal year 2007.

#### Timelines:

Four-page preliminary proposals shall be submitted within 30 days of RFP distribution. Invited ten-page final proposals shall be submitted within 30 days of notification by the Board. Funding

notification varies each year.

#### **Dollar Amount Available (Min or Max):**

Funding availability fluctuates depending on annual revenues to the MGLPF. Up to \$2 million has been available in past years. There is no minimum or maximum for proposals submitted. The average proposal submitted is \$75,000.

# Required Match:

None.

## Source(s) of Funds:

Pro rata earnings on Michigan's \$25 million dollar contribution to the regional Great Lakes Protection Fund.

#### **Authority:**

Part 324, Section 32910 of Act 451 of 1994.

# **Responsible Division/Office Contact(s):**

Executive Division, Office of the Great Lakes, Emily Finnell and Dr. Roger Eberhardt, 517-335-4056.

# Phase-out/Expansion/Changes for Next Fiscal Year:

None.

#### Related Grants:

The <u>Regional Great Lakes Protection Fund</u> provides funding to projects similar to the Michigan Great Lakes Protection Fund. The regional fund seeks projects that lead to tangible improvements in the health of the Great Lakes ecosystem, promote the interdependence of healthy ecological and economic systems, and are innovative, creative, and venturesome.

# **Recent Awards List or Example Project:**

Recent list of MGLPF grants funded.

# **Request for Proposals:**

Not available.

# Nonpoint Source Pollution Control Grants - Clean Michigan Initiative

#### Purpose:

To provide funding to implement the physical improvements in approved watershed management plans, and to address specific sources of <u>nonpoint source pollution</u> as identified by the Department of Environmental Quality (DEQ). Physical improvements are structural and vegetative best management practices.

#### Goals:

To reduce, eliminate and prevent nonpoint source pollution with long-term solutions on a watershed basis.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Consistency with remedial action plans, if applicable, or the <u>approved watershed management</u> plan.
- Project evaluation activities.
- Commitment for financial and technical assistance by project partners.
- Starting in fiscal year 2004, whether the watershed management plan meets the <u>USEPA's nine</u> planning elements.

# **Eligibility:**

Eligible agencies include county or local units of government and non-profit agencies. A DEQ-approved watershed plan is required to be eligible for these funds. Remedial Action Plans (RAPs) and Lakewide Management Plans (LaMPs) are considered approved watershed management plans. All other watershed management plans must be submitted to the DEQ for approval.

# **Application Process:**

A request for proposals (RFP) is announced with a deadline for application. Eligible applicants can contact <u>DEQ Nonpoint Source staff</u> for grant application assistance. Prior to application, locally developed watershed management plans should be submitted to the DEQ for review and approval.

#### **Nominating Procedure:**

Grant applications are selected for funding by the DEQ Director and the Environmental Protection Agency based on eligibility and criteria in the grant application package.

# **Deadlines:**

Deadlines will be included in each request for proposals. Watershed management plans can be submitted for DEQ review at any time throughout the year, however, a deadline for such review may be included in the RFP in order for an application to be considered.

#### Timelines:

Applicants will have 60 days to respond. In general, applicants can expect to receive notification within 180 days of the application submittal deadline.

#### Dollar Amounts(s) Available (Min. or Max):

Approximately \$1-\$2 million has been available most funding rounds. There is no minimum or maximum for proposals submitted.

#### Required Match:

These grants require a minimum 25% match.

# Source(s) of Funds:

Clean Michigan Initiative Bond.

# **Authority:**

Part 196, Section 19607(e) of Act 451 and administrative rules for Nonpoint Source pollution control grants.

#### **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Robert Sweet, 517-335-6967.

## Phase-out/Expansion/Changes for Next Fiscal Year:

Remaining funds for this grant program are based on legislative appropriations. \$50M was appropriated originally and as of November 2005, approximately \$33M has been awarded. In fiscal year 2007, the DEQ anticipates awarding approximately \$1M in new grant awards.

#### **Related Grants:**

Projects to implement the physical improvements in DEQ-approved watershed management plans are often coordinated with federal Nonpoint Source Pollution Control Grants – Federal Clean Water Act Section 319.

#### **Recent Awards:**

Round 6 CMI Nonpoint Source Pollution Control grant awards.

# **Request for Proposals:**

See the most recent Nonpoint Source Program RFP.

# Nonpoint Source Pollution Control Grants - Federal Clean Water Act Section 319

# Purpose:

To provide funding to: 1) develop watershed management plans to address <u>nonpoint sources of pollution</u>; and 2) implement nonpoint source activities identified in DEQ-approved watershed management plans.

#### Goals:

To reduce, eliminate and prevent nonpoint source pollution with long-term solutions on a watershed basis. This funding source provides for the implementation of physical improvements as well as information/education strategies, land use planning, the installation of easements and related activities.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Consistency with remedial action plans, if applicable, or the <u>approved watershed management</u> plan.
- Project evaluation activities.
- Commitment for financial and technical assistance by project partners.

# **Eligibility:**

Eligible agencies include county or local units of government and non-profit agencies. A DEQ-approved watershed plan is required to be eligible for implementation funds. Remedial Action Plans (RAPs) and Lakewide Management Plans (LaMPs) are considered approved watershed management plans. All other watershed management plans must be submitted to the DEQ for approval. In addition, starting in fiscal year 2004, all watershed management plans must be upgraded to meet the <u>USEPA's nine planning elements</u>.

# **Application Process:**

Request for proposals (RFP) is announced with a deadline for application. Eligible applicants can contact <u>DEQ Nonpoint Source staff</u> for grant application assistance. Prior to application for implementation projects, locally developed watershed management plans should be submitted to the DEQ for review and approval.

#### **Nominating Procedure:**

Grant applications are selected for funding by the DEQ Director and the Environmental Protection Agency based on eligibility and criteria in the grant application package.

#### Deadlines:

Deadlines will be included in each request for proposals. Watershed management plans can be submitted for DEQ review at any time throughout the year.

# Timelines:

Applicants will have 60 days to respond. In general, applicants can expect to receive notification within 180 days of the application submittal deadline.

# **Dollar Amounts(s) Available (Min. or Max):**

Approximately \$3 million will be available each round of funding. There is no minimum or maximum for proposals submitted.

#### Required Match:

Watershed planning projects require a minimum 10% match. Watershed implementation projects require a minimum 25% match.

# Source(s) of Funds:

Federal Clean Water Act Section 319.

# **Authority:**

Federal Clean Water Act Section 319(h) and Federal Clean Water Act Section 604(b).

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Robert Sweet, 517-335-6967.

## Phase-out/Expansion/Changes for Next Fiscal Year:

None.

#### **Related Grants:**

These grants are often coordinated with <u>Nonpoint Source Pollution Control Grants – Clean Michigan Initiative</u>, which are limited to implementing physical improvements in DEQ-approved watershed plans.

# **Recent Awards/Example Project:**

FY06 federal Clean Water Act Section 319 grant awards.

#### **Request for Proposals:**

See the most recent Nonpoint Source Program RFP.

# **Pollution Prevention Research Grant Program**

#### Purpose:

To support the research and development of innovative pollution prevention (P2) technologies having the potential to reduce the quantity or toxicity of specific environmental wastes currently generated by Michigan businesses.

#### Goals of the Program:

To further the state's P2 efforts by encouraging the development and diffusion of <u>innovative P2</u> <u>technologies</u> to benefit Michigan businesses and the environment.

#### **Eligibility:**

Michigan's institutions of higher education are eligible to receive grant funding.

#### Criteria:

The project activities must meet the definition of P2 under Part 145, Waste Reduction Assistance, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Projects will be evaluated for expected P2, energy efficiency, process efficiency, financial, and other benefits, and transferability to other businesses and industries.

# **Application Process:**

A request for proposals (RFP) is announced with a deadline for application. Eligible applicants can contact program staff for grant application assistance.

# **Nominating Procedures:**

N/A. Grant applications are selected for funding by the Department of Environmental Quality based on program priorities, criteria, and eligibility.

#### Deadlines:

Deadlines will be included in each RFP. An RFP is not anticipated for Fiscal Year 2008.

#### Timelines:

In general, applicants can expect to receive notification within 90 days of the application submittal deadline.

# **Dollar Amount Available (Min./Max.):**

A project must total \$25,000 or greater (state grant + grantee match). The maximum grant award under the program is \$50,000. Funding is not anticipated for Fiscal Year 2008.

#### Required Match:

Organizations receiving grants are required to match state funds by at least 100 percent. Grantee contributions may include cash, in-kind goods and services, and/or third party contributions.

# Source(s) of Funds:

The Retired Engineer Technical Assistance Program Fund, established under the State of Michigan, Clean Michigan Initiative Bond Fund.

#### **Authority:**

Part 145, Waste Reduction Assistance of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, David Herb, 517-241-8176.

# Phase-out/Expansion/Changes for Next Fiscal Year:

Funding is not anticipated for Fiscal Year 2008. Future funding for this grant program is based on annual legislative appropriations to the RETAP Fund.

# **Related Grants:**

None.

# **Recent Awards/Example Project:**

A \$49,800 matching grant was awarded to Wayne State University to document the P2 benefits of experimental, zero-discharge systems for the cleaning and electroplating of metal parts under actual production conditions at a small Michigan plating facility.

### **Request for Proposals:**

The most recent Michigan P2 Research Grant Program RFP.

# Remedial Action Plans and Lakewide Management Plans

# Purpose:

To implement water quality recommendations in <u>Remedial Action Plans (RAPs)</u> and <u>Lakewide Management Plans (LaMPs)</u>. RAPs are developed under the Great Lakes Water Quality Agreement to address sources of contamination in specific <u>areas of concern</u>. LaMPs are developed under the Great Lakes Water Quality Agreement to address sources of contamination in the Great Lakes.

#### Goals:

To implement water pollution controls in Remedial Action Plans in order to restore and de-list Michigan's Great Lakes Areas of Concern, or, as part of DEQ's participation in the Lakewide Management Plans.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Consistency with remedial action plans or lakewide management plans.
- Project evaluation activities.
- Commitment for financial and technical assistance by project partners.

### **Eligibility:**

Eligible agencies included county or local units of government and non-profit agencies.

### **Application Process:**

A request for proposals process was used to solicit proposals for these grants.

## **Nominating Procedure:**

Grant applications were selected for funding by the DEQ Director based on eligibility and criteria in the grant application package.

#### Deadlines:

N/A. No additional funding exists for this program.

#### Timelines:

Applicants had approximately 90 days to respond to the request for proposals.

# **Dollar Amounts(s) Available (Min. or Max):**

\$8 million was appropriated for these grants, all of which has been awarded. There was no minimum or maximum for proposals submitted.

#### Required Match:

The grants required a minimum 25% match.

#### Source(s) of Funds:

Clean Michigan Initiative Bond.

#### **Authority:**

Part 196, Section 19607(e) of Act 451 and administrative rules for the Clean Water Fund.

## **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Amy Peterson, 517-373-2037.

# Phase-out/Expansion/Changes for Next Fiscal Year:

N/A.

#### **Related Grants:**

Nonpoint Source Pollution Control Grants – Clean Michigan Initiative and Nonpoint Source Pollution Control Grants – Federal Clean Water Act Section 319.

# **Recent Awards/Example Project:**

Round 3 Clean Water Fund RAP and LaMP awards.

# **Request for Proposals:**

N/A. All funds originally appropriated for this category have been awarded.

# **Scrap Tire Market Development Grants**

# Purpose:

To issue grants for projects that will result in the development of increased markets for scrap tires.

# Goals of the Program:

To use available funding to promote increased markets for scrap tire material in order to ensure appropriate markets for this material exist in an effort to reduce the public health and environmental concerns associated with scrap tires.

# **Eligibility:**

The applicant's project must demonstrate new or increased uses of scrap tires in manufactured products, such as modified asphalt, molded or extruded rubber products, or aggregate replacement materials; or the project must be for the research and development of methods to increase the use of scrap tires. The project must be located in Michigan, and the applicant must be registered to do business in Michigan. Scrap tires must be purchased from a Michigan processor or other Michigan generator of scrap tires. The applicant must submit documentation of the property owner's permission for the applicant to do business at that location. The applicant must not be in litigation with the state or any other public entity concerning compliance with the Part 169, Scrap Tires, or Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994, PA 451, as amended. The applicant must first submit a Letter of Interest, [Form EQP5154], and be approved in order to submit a full application for funding.

#### Criteria:

Each letter of interest and full application will be evaluated by DEQ staff. The following descriptions of the criteria to be used are brief and designed to provide a general explanation of the criteria that will be considered: the amount of Michigan scrap tires to be used; the cost per scrap tire for the project; project must be feasible, market oriented and demonstrate viable markets for the proposed product; research and development Grant applicants must provide data or other documentation to show that the project is for new research that will expand the market for scrap tires in Michigan, and must demonstrate commitment to project through a business plan and investment. The applicant's overall compliance with Michigan environmental laws, rules, and regulations will be evaluated. Priority will be given to projects as outlined in the grant application package.

### **Application Process:**

- Submission of a completed, current Scrap Tire Market Development Letter of Interest.
- Letters of Interest are reviewed by DEQ for eligibility.
- Upon DEQ approval, submission of a completed, current Scrap Tire Market Development Grant Application package.
- Eligible applications are prioritized by the DEQ and grants are approved by the DEQ Director.
- Contracts are issued to the prioritized, eligible applicants, based on the amount of funds appropriated by the Legislature.

# **Nominating Procedures:**

Grant applications are selected for funding by the DEQ Director based on eligibility and criteria in the grant application package.

### Deadlines:

Letters of Interest for FY 2008 grants are due by 5:00 pm, October 15, 2007. Those approved to submit full applications must do so by 5:00 pm, January 2, 2008.

#### Timelines:

The application review and funding process generally takes about four months, with projects to be underway by spring. All projects funded must commence prior to September 30 of the fiscal year in which they are awarded, and must proceed in a continuous manner. Typical projects must be completed within 18 months of the start date.

# **Dollar Amount(s) Available (Min or Max):**

It is anticipated that about \$500,000 will be available for FY2008 grants. Funding is contingent upon Legislative appropriation and all other necessary approvals.

#### **Required Match:**

Grants are available for up to 50% of the cost of purchasing equipment, or for research and development costs. The applicant must commit to at least 50% of the total project amount, in cash. In-kind services are not allowed as part of the match, but will be considered during the application evaluation process. Grants are also available for the cost of purchasing scrap tires. Reimbursement cannot exceed \$50 per ton.

### Source(s) of Funds:

Scrap Tire Regulatory Fund.

#### **Authority:**

Part 169, Scrap Tires, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

#### Responsible Division and Contact(s):

Waste and Hazardous Materials Division/Rhonda Oyer Zimmerman, 517-373-4750; Becky Beauregard, 517-373-4738.

## Phase-out/Expansion/Changes for Next Year:

None.

### **Related Grants:**

Scrap Tire Cleanup Grants

### Recent Award List/Example Project:

None. This is a new grant program for FY 2008.

# **Request for Proposals/Application:**

<u>Letter of Interest</u>, [Form EQP5154], and <u>Scrap Tire Market Development Grant Application for Funding [Form EQP 5155]</u>

# **Scrap Tire Cleanup Grants**

# Purpose:

To assist property owners with the proper removal of abandoned scrap tires and scrap tires at collection sites. Priority will be given to scrap tires accumulated prior to January 1, 1991, and to collection sites that pose an imminent threat to public health, safety, welfare, or the environment.

## Goals of the Program:

To use available funding to maximize reduction of the public health and environmental concerns associated with <u>scrap tire</u> collection sites, while improving urban renewal and economic development opportunities.

# **Eligibility:**

Any person may apply for funding to remove abandoned scrap tires or scrap tires accumulated at a collection site from their lands. In addition, the owner of a collection site, a local government agency with jurisdiction, a private entity with written authorization from the landowner, or an end-user with written authorization from the landowner, may apply for funding to remove abandoned scrap tires or scrap tires accumulated at a collection site.

#### Criteria:

Scrap tires must have been abandoned or accumulated at a collection site, and the applicant must provide proof of property ownership. Priority will be given to scrap tires accumulated prior to January 1, 1991, and to collection sites that pose an imminent threat to public health, safety, welfare, or the environment. Scrap tires must be removed by a Department of Environmental Quality (DEQ) approved Michigan scrap tire processor, processed, and delivered to an approved scrap tire material end-user. Approved processor(s) must be willing to accept a pre-determined fee from an approved grant recipient. This fee is established by the DEQ, for each passenger and truck tire processed or on the equivalent tonnage. Owners of sites with scrap tires that were accumulated after 1991 must agree to placement of a lien on the property.

### **Application Process:**

- Submission of a complete, current Scrap Tire Collection Site Cleanup Grant application package.
- Application is reviewed by the DEQ for eligibility.
- Eligible applications are prioritized by the DEQ and grants are approved by the DEQ Director.
- Contracts are issued to the prioritized, eligible applicants, based on the amount of funds appropriated by the Legislature.

# **Nominating Procedures:**

Grant applications are approved for funding by the DEQ Director based on eligibility and criteria in the grant application package.

#### Deadlines:

The fiscal year (FY) 2008 deadline is 5:00 pm, October 31, 2007.

#### Timelines:

The application review and funding process generally takes about four months, with projects to be underway by spring. Projects generally must be completed by no later than the end of the fiscal year in which they were awarded.

# **Dollar Amount(s) Available (Min or Max):**

The amount available for Scrap Tire Cleanup Grants for FY 2008 will be about \$3,400,000, pending Legislative appropriation and all other necessary approvals. Recipients are eligible for reimbursement up to one dollar per passenger tire and up to five dollars per truck tire for each scrap tire approved for cleanup under the program. Recipients may be reimbursed an additional fifty cents for each tire mounted on a rim. Recipients have the option to be reimbursed on a per ton basis, not to exceed \$100 per ton and are not eligible for an additional rim reimbursement amount.

### **Required Match:**

No monetary match is required. Applicants are responsible for loading scrap tires into the processor's collection vehicles.

# Source(s) of Funds:

Scrap Tire Regulatory Fund.

#### **Authority:**

Part 169, Scrap Tires, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

#### Responsible Division and Office Contact(s):

Waste and Hazardous Materials Division, Rhonda Oyer Zimmerman, 517-373-4750; Julie Vallier, 517-335-4924.

# Phase-out/Expansion/Changes for Next Year:

None.

#### **Related Grants:**

Scrap Tire Market Development Grants

## Recent Award List/Example Project:

FY2006/2007 Scrap Tire Cleanup Grant Program Recipients

### Request for Proposals/Application:

<u>Scrap Tire Cleanup Grant Application for Funding</u> [Form EQP5138(2)] and <u>Scrap Tire Reimbursement Manifest [Form EQP 5139</u>)].

# **Small Business Pollution Prevention Revolving Loans**

## Purpose:

The Small Business Pollution Prevention (P2) Loan Program was established to provide eligible small businesses with low-interest loans to implement P2 projects. Projects may either be identified through a waste reduction assessment under the Retired Engineers Technical Assistance Program (RETAP) or by the loan applicant.

## Goals of the Program:

To remove financing barriers for small businesses in Michigan by offering low-interest loans for projects that reduce waste, or conserve water or energy. The program provides an incentive for small businesses to initiate or expand on P2 activities in order to reduce waste, energy, and water usage and save money.

#### Criteria:

This financial assistance is available to any business that is independently owned and operated, is not dominant in its field, and employs 500 or fewer individuals. Projects considered for funding must meet the regulatory criteria for P2 (see "Eligibility" below). In addition, the applicant's lending institution must be willing to finance the project and participate with the DEQ in the loan. The maximum loan amount is \$400,000 with the DEQ contributing a maximum of \$200,000.

# **Eligibility:**

To be eligible, a P2 project must reduce waste generated by the facility, reuse or recycle that waste in an environmentally sound way, or reduce water or energy usage. Although P2 recommendations from a RETAP assessment are considered eligible, a RETAP assessment is not a prerequisite; any business may apply directly for P2 project funding. Types of projects that may be funded include:

- Equipment or technology modifications.
- Process or procedure modifications.
- Redesign of products and substitution of raw materials.
- Improvement in housekeeping, maintenance, training, or inventory control.
- Certain energy efficiency or water conservation improvements.
- Agricultural energy production systems.

## **Application and Loan Disbursement Process:**

- A qualifying small business (500 employees or less) applies for a loan directly to the lending institution.
- The lending institution makes a determination as to whether the business is creditworthy, in accordance with that institution's lending policies.
- The DEQ reviews the application (which is either submitted by the small business or lending institution) to determine whether it meets the loan program and eligibility requirements criteria.
- After the DEQ approves the project, it works closely with the lending institution to prepare the loan documents. The DEQ relies on the lending institution to structure the loan within the program's parameters: maximum loan amount of \$400,000, with interest rate not to exceed five percent.
- The total amount of the loan is shared equally by the lending institution and the P2 Loan Fund.
- The lending institution and DEQ sign a lender agreement that specifies responsibilities with regard to the loan participation; the borrower signs a Supplemental Agreement with the DEQ.
- The DEQ disburses its portion of the loan proceeds to the lending institution after an executed loan agreement between the lender and borrower is received by the DEQ. The lending institution receives loan repayments and remits DEQ's portion either monthly or quarterly.
- The lending institution remits principal and interest payments back to the loan fund as it is repaid from the business.

## Filing Fees:

None charged by the DEQ. (There may be loan processing fees, as applicable, charged by the lending institutions, as part of processing the loans.) These processing fees can be rolled into the loan if desired.

# **Nominating Procedures:**

Not applicable. (Loans are processed on a first come/first serve basis.) Loans are made through an application process, based on eligibility and funding available, loans will be awarded to small businesses.

## Deadline(s):

None.

# Timeline(s):

Projects are reviewed by the DEQ within 30 days of receipt, and the applicant is notified of the DEQ's determination within 14 days of completing the project eligibility review. Lending institutions must review applications for creditworthiness. The business must enter into a loan agreement with the lending institution within 90 days of the project eligibility determination, and the project must be initiated within 180 days after the loan agreement documents are signed. Within 90 days of project completion, the borrower submits a final report to the DEQ describing the P2 benefits attained, including a demonstration of the expected reduction in environmental waste, water, or energy usage.

# **Dollar Amount(s) Available (Min or Max):**

The loan fund has an initial allocation of \$5 million dollars. Additional funds will be available as repayments are received.

#### Required Match:

No match money is required from applicants (small businesses) in order to obtain loan funds. Participating lending institutions will provide 50 percent of the funds for each loan. The DEQ Small Business P2 Assistance Revolving Loan Fund will provide the other 50 percent of loan funds.

### Source(s) of Funds:

State of Michigan, Clean Michigan Initiative Bond Fund – P2.

#### Authority:

Part 145, Act 451 of the Public Acts of 1994, as amended.

### Responsible Division/Contact(s):

Environmental Science and Services Division, Pollution Prevention and Compliance Assistance Section, Karen Edlin, 517-373-0604.

# Phase-out/Expansion/Changes for Next Fiscal Year:

Loans are available on a first come, first serve basis.

## **Related Grants:**

Pollution Prevention Research Grant Program.

# **Recent Award List OR Example Project:**

Pollution Prevention Loan Recipients

### **Request for Proposals:**

Most recent or active relevant forms are located at: P2 Loan Documents and Publications.

# State Revolving Fund

# Purpose:

The State Revolving Fund (SRF) provides low-interest loans for water pollution control projects.

#### Goals of the Program:

To assist municipalities in funding wastewater treatment system improvements, storm water treatment projects, and nonpoint source pollution control projects.

### **Eligibility:**

Any city, village, township, county, or related authority as defined in Section 5301(h) of Part 53, Act 451 of the Public Acts of 1994.

#### Criteria:

The requirement for this program is identified in Part 53, Act 451 of the Public Acts of 1994, as amended, as well as Administrative Rules (R323.951- R323.965). Certain federal requirements also apply and are spelled out in Title VI of the federal Clean Water Act (P.L. 92-500, as amended). Primarily, applicants must present environmentally sound, cost effective water pollution control projects which are drawn from Project Priority Lists (PPLs) administered by the Environmental Science and Services Division.

## **Application Process:**

- The municipality is first ranked on one of the PPLs by submitting a project plan to the Department of Environmental Quality (DEQ).
- The municipality is included in the annual fundable range according to priority ranking and the level of fund lending capacity.
- The municipality submits plans and specifications for DEQ review.
- The municipality submits an application for assistance in accordance with the quarterly funding schedule.
- The municipality receives financial assistance upon satisfying program requirements through the application process.

## **Nominating Procedures:**

After submitting a project plan, and the project is ranked on one of the PPLs, projects in the fundable range are notified. A schedule is then developed that will lead to completion of the environmental review, submission of an application, award of an Order of Approval, and closure of the loan.

#### Deadlines:

The deadline for submission of a project plan to be included on the annual PPL is July 1. The deadline for the application for financial assistance is negotiated for each project dependent upon which quarter they will receive a binding commitment.

#### Timelines:

The time period may run approximately six months to several years from the time the project plan is submitted to receipt of assistance. From the time of actual application to receipt of assistance, the process may take as little as three months. Much is dependent upon available funds and the quality of municipal submissions.

### **Dollar Amount(s) Available (Min or Max):**

It is estimated as much as \$500 million in loan funds will be available annually.

### Required Match:

No local match is required.

# Source(s) of Funds:

The fund is capitalized with federal grant funds and a required 20% state match, as well as proceeds (90%) from the sale of Great Lakes Water Quality Bonds as authorized by the passage of Proposal 2 in November of 2002.

### **Authority:**

Part 53, Act 451 of the Public Acts of 1994 and P.L. 92-500, as amended.

#### **Responsible Division/Office Contact:**

Environmental Science and Services Division, Revolving Loan and Operator Certification Section, Chip Heckathorn, Chief, 517-373-2161.

## Phase-out/Expansion/Changes for Next Fiscal Year:

Since the fund "revolves", it is intended to operate in perpetuity. Annual lending capacity will remain even if new federal/state capitalization ceases.

#### **Related Programs:**

Strategic Water Quality Initiatives Fund.

#### **Recent Award List:**

In September 2006, Van Buren Township (Wayne County) began construction of equalization facilities to alleviate surcharging within the regional sewer system and reduce the threat of basement back-ups and sanitary sewer overflows with a \$12,025,000 loan. The city of Marquette received a \$17,010,000 loan fro the SRF in March 2007 to replace sewers and construct improvements to the city's wastewater treatment plan.

#### **Request for Proposals:**

Municipalities can apply at any time by submitting a Project Plan.

# **Strategic Water Quality Initiatives Fund**

# Purpose:

The <u>Strategic Water Quality Initiatives Fund (SWQIF)</u> provides low-interest loans for water pollution control projects involving the on-site upgrade or replacement of failing septic systems or for the removal of groundwater or storm water from sanitary or combined sewer leads.

## Goals of the Program:

To assist municipalities in funding wastewater treatment improvements that cannot qualify for assistance from the SRF.

## **Eligibility:**

Any city, village, township, county, or related authority as defined in Section 5301(h) of Part 53, Act 451 of the Public Acts of 1994.

#### Criteria:

The requirements for this program are identified in Parts 52 and 53, Act 451 of the Public Acts of 1994, as amended, as well as Administrative Rules (R323.951- R323.965). Primarily, applicants must present environmentally sound, cost effective water pollution control projects which are drawn from Project Priority Lists (PPLs) administered by the Environmental Science and Services Division.

## **Application Process:**

- A municipality is first ranked on the PPL by submitting a project plan to the Department of Environmental Quality (DEQ).
- The municipality is included in the annual fundable range according to priority ranking.
- The municipality submits plans and specifications for DEQ review.
- The municipality submits an application for assistance in accordance with the quarterly funding schedule.
- The municipality receives financial assistance upon satisfying program requirements through the application process.

#### **Nominating Procedures:**

After submittal of a project plan and the project's ranking on the PPL, projects in the fundable range are notified. A schedule is then developed that will lead to completion of the environmental review, submission of an application, award of an Order of Approval, and closure of the loan.

#### Deadlines:

The deadline for submission of a project plan to be included on the annual PPL for loan funding is July 1. The deadline for the application for financial assistance is negotiated for each project dependent upon which quarter they will receive a binding commitment.

# Timelines:

The time period may run approximately eight months to several years from the time the project plan is submitted to receipt of assistance. From the time of actual application to receipt of assistance, the process may take as little as three months. Much is dependent upon available funds and the quality of municipal submissions.

#### Dollar Amount(s) Available (Min or Max):

It is estimated \$10-20 million in loan funds will be available annually.

## **Required Match:**

No local match is required.

## Source(s) of Funds:

The fund is capitalized with proceeds (10%) from the sale of Great Lakes Water Bonds, which were authorized by the passage of Proposal 2 in November 2002.

### **Authority:**

Parts 52 and 53, Act 451 of the Public Acts of 1994.

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Revolving Loan and Operator Certification Section, Chip Heckathorn, Chief 517-373-2161.

### Phase-out/Expansion/Changes for Next Fiscal Year:

Since the loan fund "revolves," lending capacity will remain even if new state capitalization ceases.

# **Related Programs:**

State Revolving Fund.

#### **Example Recent Award:**

Since March 2004, the city of Ann Arbor has received \$3,610,000 for an ongoing footing drain disconnection program to address sanitary sewer overflows, while Clinton Township in Macomb County received \$270,000 for similar types of system improvements.

### **Request for Proposals:**

Municipalities can apply for loan funding at any time by submitting a project plan.

# **Targeted Watershed Grants Program**

(Formerly known as the Watershed Initiative)

# Purpose:

Implement watershed protection and restoration efforts at the community level and determine if those approaches: 1) produce short-term environmental results; 2) have the potential for long term maintenance in a watershed; and 3) have national applicability.

#### Goals:

To encourage successful community-based approaches to restore, preserve, and protect the nation's watersheds. To provide resources to organizations with watershed plans to implement projects that achieve quick, yet tangible environmental change.

#### Criteria:

- Innovation unique, innovative, or novel approaches to environmental problem-solving.
- Measurement of environmental results.
- Broad support.
- Outreach demonstrate a clear strategy for transferring the knowledge and experience to other watersheds with similar environmental conditions.
- Financial integrity the budget is reasonable and clearly presented.

#### **Eligibility:**

Eligible agencies include State and tribal water pollution control agencies, interstate or inter-tribal agencies, local units of government, and non-profit entities. The project must be consistent with a watershed plan.

#### **Application Process:**

Request for proposals (RFP) is announced with a deadline for application. Eligible applicants can contact DEQ Nonpoint Source Program staff for grant application assistance.

### **Nominating Procedure:**

Governor Granholm nominates the most meritorious Michigan watersheds projects to the U.S. Environmental Protection Agency (USEPA) for national consideration. The USEPA typically selects 10 to 20 watersheds throughout the country to receive grants each year.

### Deadlines:

Deadlines will be included in each request for proposals.

#### Timelines:

The DEQ must work within the federal time line for this program. When an RFP is made available for a future round, applicants should expect to have 30 to 45 days to respond. In general, applicants can expect to receive notification on the status of their submission from DEQ within 30 days of the application submittal deadline. Notification from the USEPA is typically within 120 days of the application submittal deadline.

#### **Dollar Amounts(s) Available (Min. or Max):**

Approximately \$21 million has been has been requested for each year of funding. Projects should range between \$300,000 and \$1,300,000.

## Required Match:

Projects require a minimum 25% non-federal match.

## Source(s) of Funds:

Federal Clean Water Act Section 104(b)(3).

### **Authority:**

Federal Clean Water Act Section 104(b)(3).

### **Responsible Division/Office Contact:**

Environmental Science and Services Division/Environmental Stewardship Grants and Loans Unit, Robert Sweet, 517-335-6967.

### Phase-out/Expansion/Changes for Next Fiscal Year:

There will not be an RFP for Fiscal Year (FY) 2007. It is anticipated the program will resume in FY08.

### **Related Grants:**

These grants can be coordinated with <u>Nonpoint Source Pollution Control Grants – Clean Michigan Initiative</u> and <u>Nonpoint Source Pollution Control Grants - Federal Clean Water Act Section 319.</u>

## **Recent Awards/Example Project:**

FY03 Targeted Watersheds, FY04 Targeted Watersheds, FY05 Targeted Watersheds

# **Request for Proposals**

FY06 Federal Watershed Initiative RFP.

# **Voluntary Storm Water Permits**

# Purpose:

To provide funding to implement DEQ-approved water plans that were developed under a National Pollutant Discharge Elimination System (NPDES) general wastewater discharge permit for storm water discharges from separate storm water drainage systems (i.e. the <u>Watershed-Based General MS4 Permit</u>).

#### Goals:

To implement water quality protection or improvement activities in the DEQ-approved watershed plans.

#### Criteria:

- Anticipated water quality benefit in relation to the costs.
- Ability of the applicant to carry out the project.
- Expected long-term water quality improvement or protection.
- Consistency with the <u>approved watershed management plan.</u>
- Project evaluation activities.
- Commitment for financial and technical assistance by project partners.

#### **Eligibility:**

Eligible agencies include county or local units of government and non-profit agencies.

# **Application Process:**

A request for proposals (RFP) is announced with a deadline for application. Eligible applicants can contact <u>DEQ Nonpoint Source staff</u> for grant application assistance. Prior to application for implementation projects, locally developed watershed management plans should be submitted to the DEQ for review and acceptance under the Storm Water program and approval under the CMI administrative rules.

#### **Nominating Procedure:**

Grant applications are selected for funding by the DEQ Director based on eligibility and criteria in the grant application package.

#### Deadlines:

The deadline will be specified in the RFP.

#### Timelines:

Applicants will have 60 days to respond. In general, applicants can expect to receive notification within 180 days of the application submittal deadline.

#### Dollar Amounts(s) Available (Min. or Max):

\$4.5 million was appropriated for these grants; approximately \$850,000 remains. There is no minimum or maximum for proposals submitted.

#### Required Match:

The grants require a minimum 50% match.

# Source(s) of Funds:

Clean Michigan Initiative Bond.

# **Authority:**

Part 196, Section 19607(e) of Act 451 and administrative rules for the Clean Water Fund.

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardship Grants and Loans Unit, Amy Peterson, 517-373-2037.

# Phase-out/Expansion/Changes for Next Fiscal Year:

Remaining funds for this grant program are limited.

#### **Related Grants:**

Nonpoint Source Pollution Control Grants – Clean Michigan Initiative and Nonpoint Source Pollution Control Grants – Federal Clean Water Act Section 319.

# **Recent Awards/Example Project:**

The Round 4 Clean Water Fund Voluntary Storm Water Permit awards.

# **Request for Proposals:**

Remaining funds in this category are included in the December 2006 Nonpoint Source Program RFP.

# **Waterfront Redevelopment Grants**

# Purpose:

Clean Michigan Initiative (CMI) Waterfront Redevelopment Grants provide funding to local units of government and other public bodies to revitalize waterfront properties by funding property acquisition, demolition, response activities, and public infrastructure and public facility improvements.

#### Goals of the Program:

The main objective of the Waterfront Redevelopment Grant Program is to encourage new private investment and private job creation along waterfronts. Projects which are primarily parks and recreation in nature will generally not be funded under this program.

#### Criteria:

Grant funds may be used for eligible activities that are part of a project described in a waterfront redevelopment plan. Waterfront means land that is contiguous to the Great Lakes or their connecting waterways, a river, a lake, or an impoundment that has a surface area of not less than 50 acres. The plan must include a description of how the project will significantly contribute to local economic and community redevelopment or the revitalization of adjacent neighborhoods, and how the project will provide for public access to the waterfront or will provide recreational opportunities for the public.

# **Eligibility:**

Any local unit of government, including a county, city, village, township, or an agency of a county, city, village, or township, or an authority or other public body created by or pursuant to state law is eligible. The applicant must submit a waterfront redevelopment plan, the contents of which are described in the grant application. Grants may not be used for land or facilities that will be owned or operated by a gaming facility, a stadium or arena for use by a professional sports team, or a private or municipal marina. Eligible activities include:

- Environmental response activities on waterfront property consistent with a waterfront redevelopment plan.
- Demolition of buildings and other facilities along a waterfront that are not consistent with a waterfront redevelopment plan.
- Acquisition of waterfront property or the assembly of waterfront property consistent with a waterfront redevelopment plan.
- Public infrastructure and facility improvements to waterfront property consistent with a waterfront redevelopment plan.

#### **Application Process:**

Applications are no longer available. Funding exhausted. No additional funding rounds are anticipated.

#### Filing Fees:

None.

## **Nominating Procedures:**

The DEQ Director and the Chief Executive Officer of the Michigan Economic Development Corporation make joint decisions to award grants.

#### Deadlines:

Applications are no longer available. Funding exhausted. No additional funding rounds are anticipated.

## Dollar Amount(s) Available (Min or Max):

There is no limitation on the amount a grant applicant may request in an application.

# **Required Match:**

A minimum local government match of 25 percent of the project cost is required. The local match can be from other public or private sources, including non-state of Michigan grants, local general fund, or private donations. In-kind donations of services will not be accepted as match, but donations of property and materials are acceptable.

#### Source(s) of Funds:

Clean Michigan Initiative Bond Fund.

### Authority:

Part 795, Waterfront Revitalization and Part 196 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended

# **Responsible Division/Office Contact:**

Environmental Science and Services Division, Environmental Stewardships Grant & Loans Unit/517-373-9540.

# **Phase-out/Expansion/Changes for Next Fiscal Year:**

There is currently no plan for future grant applications or funding.

#### **Related Grants:**

Other <u>Brownfield grant and loan programs</u> include Clean Michigan Initiative Brownfield grants, Clean Michigan Initiative Brownfield Loans, Redevelopment Revolving Loans, and Site Reclamation grants.

### **Recent Awards/Example Projects:**

Click here for a list of recently awarded Brownfield grants and loan projects.

#### **Request for Proposals:**

There is currently no plan to advertise a request for proposals.

# **Wellhead Protection Program Grants**

#### Purpose:

To provide funding to community public water supplies and nonprofit noncommunity public water supplies for the development and implementation of <u>wellhead protection</u> (WHP) programs. A wellhead protection area represents the surface and subsurface area within a ten-year time of travel for groundwater surrounding a water well or well field.

## Goals of the Program:

To provide incentives and financial assistance for development and implementation of WHP programs and management strategies.

#### Criteria:

Funding is provided to successful applicants for development and implementation of WHP programs. Contract requirements include:

- Development of a local WHP team.
- Meeting minimum eligibility requirements.
- Completion of grant eligible activities as specified in the administrative rules.

## **Eligibility:**

Applicant must be a community public water supply or a non-profit noncommunity water supply.

## **Application Process:**

Contracts are authorized annually by the Department of Environmental Quality (DEQ) based on a priority list score and fund available basis.

# **Nominating Procedures:**

None.

#### Deadlines:

Contracts are effective for one fiscal year.

#### Timelines:

Contract applications are due on a date to be determined and contracts will be awarded at the beginning of the fiscal year. Funding recommendations are made to the Director of the DEQ.

# **Dollar Amount(s) Available (Min or Max):**

Approximately one million dollars is available annually.

#### Required Match:

50 percent local match is required.

#### Source(s) of Funds:

Set aside funds for WHP from the Michigan Drinking Water Revolving Loan Fund.

#### **Authority:**

State of Michigan Safe Drinking Water Act, Act 399 PA 1976, as amended.

# **Responsible Division/Office Contact(s):**

Water Bureau, Drinking Water and Environmental Health Section, Scott Ross, 517-335-3385.

# Phase-out/Expansion/Changes for Next Fiscal Year:

None.

# **Related Grants:**

Abandoned Well Management Grants.

# **Recent Award List:**

See Wellhead Protection Web site.

# Request for Proposals:

See Wellhead Protection Web site.